Notes for slope, equations of lines, x and y intercepts

* Slope is rise over run. Given a graph, just count the rise over run

Given two points, put them into the slope formula. (refer to PowerPoint on slope)

* When writing an equation for a line use slope intercept form; y=mx + b

You find the **m** and the **b**.

* X and Y intercepts are points (x,y) and should always be written that way.

X intercept – (?,0)

Y intercept – (0,?)